

POWER SUPPLY DUAL REMOTE SENSE

ABSTRACT OF THE DISCLOSURE

5 A system and method for providing a power supply dual remote sense. A power supply with a positive remote sense input is coupled to first and second load positions. The load positions are each coupled to a pull-down circuit to provide first and second voltages, respectively, to the inputs of the pull-down circuit. The pull-down circuit output is coupled to the positive remote sense input of the power supply. The voltage level of the pull-down circuit output is no greater than either of the first or second voltages provided at its inputs.